

Abstract

## Transmission of data items.

A system is disclosed for transmitting a plurality of data items from a transmitter to one or more receivers. Each data item ( $D_i$ ) is identified by a unique number ( $i$ ) within a given range. According to the invention, a field ( $F$ ) comprising both ends ( $k_1, k_2$ ) of said range is also transmitted. This allows a receiver to check whether all data items have

- 5 been received and to check which data item(s) is (are) missing, if any. The invention may generally be used in systems delivering data items to multimedia stations. The invention is particularly suitable for transmitting electronic programme guide information in a television broadcast system.

10 Fig.3